URBAN DISTRICT COUNCIL
OF
CLAYTON-LE-MOORS

1957

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ANNUAL REPORT

OF THE

HEALTH OF CLAYTON-LE-MOORS

BY

DR. R. C. WEBSTER
Medical Officer of Health

AND

F. BAILEY, M.R.S.H., M.A.P.H.I.
Public Health Inspector

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Urban District Council, Clayton-le-Moors

Chairman of the Council :
Councillor F. GRUNDY J.P.

Vice-Chairman of the Council :
Councillor Mrs. A. HODGSON,

Members of the Health Committee :

Chairman :
Councillor E. HALL

Councillor	C. ATHERTON	Councillor	Mrs. A. HODGSON
,,	J. FINCH, B.E.M., J.P.	,,	T. I. JEREMIAH, J.P.
,,	F. GRUNDY	,,	J. SOUTHERN
,,	W. HAMPSON	,,	A. TERRY
,,	W. HYLAND	,,	J. THRELFALL
,,	W. HARRISON		

Clerk :
ARTHUR WILSON

Public Health Department

Medical Officer :
Dr. R. C. WEBSTER, B.Sc., M.D., B.Ch., B.A.O., D.C.H., D.P.H.

Public Health Inspector :
F. BAILEY, M.R.S.H., M.A.P.H.I.

Topography

CLAYTON-LE-MOORS

Lancashire, N.E.

53° 46″ to 53° 48″ latitude.
2° 22″ to 2° 24″ longitude.

Enfield

Highest part of Township above Sea level, 540 feet.
Mean level, 470 feet.

Oakenshaw

Lowest part of Township above Sea level, 240 feet.
Mean level, 390 feet.
Landfall. South-Easterly to North-Westerly.
550 to 200 feet.

Climate

Exposed : Atmosphere damp.
Prevalent Winds : Westerly, South-Westerly.

Soil

Moorland, Clay.
Surrounding Hills : On the North the Pennine Range.
North-East : The Pendle Hills.
North-West : Minor Hills.
Annual Rainfall : Average, 50 inches.

Rivers

The Hyndburn, the chief recipient of the rainfall of the district.

Canals

Leeds and Liverpool Canal, dividing the Township into higher and lower portions, Enfield and Oakenshaw.

Industries

Brick-making, Soap-making, Domestic Machine making, Cotton Weaving, Lithographic and Letterpress Printing, Hydraulic Ram making, Chemicals and Colours, Paint and Varnish Manufacturing, Vitreous Glaze Enamelling, Electric Domestic Appliances and Emery Cloth, Horticultural Insecticides and Fumigants.

Area	1039.922 acres.
Area of Water	18.078 „
	1058 „

Population

Census 1951	6,825
Estimate, mid-1957	6,900
Rateable Value, December 31st, 1957	£63,947
Sum represented by a Penny Rate, 1957/58	£245

Inhabited Houses

Census, 1931	2,101
According to Rate Book, 1957	2,396
New Houses Certified	Nil
Average Persons per House	2.87
Uninhabited Houses	35
Houses Demolished (Voluntary)	Nil

Estimated Population

Year			Year		
1851	...	3,292	1945	...	6,410
1861	...	4,679	1946	...	6,607
1871	...	5,390	1947	...	6,680
1881	...	6,694	1948	...	6,698
1891	...	7,134	1949	...	6,774
1901	...	8,159	1950	...	6,742
1911	...	8,868	1951	...	6,823
1921	...	8,579	1952	...	6,817
1931	...	7,909	1953	...	6,997
1941	...	7,034	1954	...	7,020
1942	...	6,820	1955	...	7,010
1943	...	6,664	1956	...	6,980
1944	...	6,705	1957	...	6,900

Inhabited Houses

Year		
1921	Census	2,063
1931	,,	2,101
1941	According to rate books	2,228
1951	,, ,, ,, ,,	2,289
1952	,, ,, ,, ,,	2,311
1953	,, ,, ,, ,,	2,390
1954	,, ,, ,, ,,	2,391
1955	,, ,, ,, ,,	2,395
1956	,, ,, ,, ,,	2,396
1957	,, ,, ,, ,,	2,396

Health Department,
Council Offices,
Clayton-le-Moors.
1958.

To the Chairman and Members of the
URBAN DISTRICT COUNCIL OF CLAYTON-LE-MOORS

Mr. Chairman, Lady and Gentlemen,

I have the honour to present the report on the health of the District for the year, 1957.

The population continues it's slow downward trend, but in general the health of the district has been good with a low incidence of infectious diseases although this included a number of cases of measles, mild in character. A small number of new cases of tuberculosis were found by the Mass Radiography Unit but it will be seen that tuberculosis is not nowadays an important cause of death.

No important changes or developments occurred during the year.

I am particularly grateful to the Clerk of the Authority and to our energetic painstaking Public Health Inspector, Mr. Bailey, for their co-operation throughout the year and to you, Mr. Chairman and the Committee, for your unvarying support and interest.

I have the honour to be,
Mr. Chairman, Lady and Gentlemen,
Your obedient servant,

R. C. WEBSTER,
Medical Officer of Health.

	Live Births		Deaths (all causes)		Still Births		Maternal Mortality		Infant Mortality			
									Total		Neo-natal	
	No. registered	Rate per 1,000 pop'n	No. registered	Rate per 1,000 pop'n	No. registered	Rate per 1,000 total births	No. of deaths registered	Rate per 1,000 total births	No. of deaths registered	Rate per 1,000 live births	No. of deaths registered	Rate per 1,000 live births
„ 1957	104	*13.6	102	*14.8	3	31	nil	nil	4	43	3	32
Year 1956	102	14.6	115	16.5	nil	nil	nil	nil	6	59	3	29
„ 1955	64	9.1	101	14.4	5	72	nil	nil	2	31	1	16
„ 1954	90	12·8	89	12·7	2	22	nil	nil	1	11	1	11
„ 1953	84	12.0	84	12.0	4	45	1	11.36	1	12	nil	nil
„ 1952	94	13.8	101	14.8	2	21	nil	nil	4	43	3	32
Avg. 5 years—1952—1956 ...	—	12.4	—	14.0	—	32.0	—	—	—	31.2	—	—

* Adjusted { live birth-rate (comparability factor, 1.05) = 14.3 per 1,000
death-rate (comparability factor, 1.09) = 16.1 per 1,000 }

Causes of Death During 1957	Male	Female	Total
Tuberculosis—respiratory	1	—	1
Syphilitic Disease	1	—	1
Malignant neoplasm, stomach	1	1	2
„ „ lung, bronchus	1	1	2
„ „	—	1	1
Other malignant and lymphatic neoplasm ...	5	2	7
Leukaemia Aleukaemia	—	1	1
Vascular lesions of nervous system	11	10	21
Diabetes	—	2	2
Coronary disease, angina	7	4	11
Hypertension with heart disease	1	2	3
Other heart disease	7	8	15
Pneumonia	3	3	6
Other Circulatory Diseases	3	3	6
Influenza	2	—	2
Bronchitis	3	2	5
Other Diseases of Respiratory System ...	2	—	2
Ulcer of Stomach and Duodenum	1	—	1
Nephritis and Nephrosis	1	—	1
Congenital Malformations	2	1	3
Other defined and ill-defined diseases ...	3	2	5
All other accidents	1	1	2
Suicide	2	—	2
Totals ...	58	44	102

The following Sections of the Report viz. :—

PUBLIC HEALTH CIRCUMSTANCES OF THE AREA
HOUSING AND INSPECTION AND SUPERVISION
OF FOOD

have been prepared by

F. BAILEY, Esq., M.R.S.H., M.A.P.H.I.
Public Health Inspector

and

Cleansing Superintendent

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA, 1957

Ambulance Facilities

These are provided by the Lancashire County Council.

Nursing

The Home Nursing Service is provided by the Lancashire County Council.

Domestic Help Service

The County Council provides this : the Home Helps are engaged on an hourly basis and are available for maternity cases and cases of illness.

Maternity and Child Welfare

This service is administered by the Lancashire County Council. Infant Welfare Clinics were continued weekly, Ante and Post-Natal Clinics are now held on alternate weeks. The help of the ladies on the voluntary committee at the Infant Welfare Clinic is again gratefully acknowledged.

Day Nursery

This service is administered by the Divisional Health Authority, Accrington. The nursery was opened on the 9th February, 1953, and is capable of providing all necessary facilities and accommodation for 50 children. The staff consists of 1 Matron and 5 Assistants and charges are made according to the financial circumstances of parents seeking admission for their children, the maximum being 6/- per day, per child, with a proviso that any second child, etc., is only charged at the rate of 3/- per day.

School Medical Inspection

The school medical service is provided by the County Council. Medical Inspection was carried out by the Medical Officers of the County Council.

The School Clinics continued as usual at Rishton comprising Minor Ailments, Orthopaedic, Ophthalmic and Dental Clinics.

Immunisation Clinics were held regularly at the Welfare Centre.

Hospitals

No Hospitals or Registered Nursing Homes existed within the Urban District.

Health Education

The services outlined above are available to all and are, generally speaking, well used. Efforts are made to secure a wider use of the Health Services by the personal recommendation of the Medical Officer, Health Visitors, School Teachers and others. Posters are exhibited at the Town Hall, Welfare Centre, Clinics, and in the Schools.

SANITARY CIRCUMSTANCES OF THE AREA

Water Supply

The Accrington District Water Board undertake this service and make the necessary tests of the quality of the water. The supply was constant and sufficient as every house is served, no extension of piped supplies has been required. The conversion, as time goes on, of waste water to fresh water closets will, however, increase the water needs of the district.

Drainage and Sewage

This service is undertaken by the Clayton-le-Moors and Great Harwood Joint Sewerage Board, and extends to all premises save a few isolated farms. Periodical testing and flushing was carried out.

Scavenging is carried out by the Health Department of the Local Authority.

Further details regarding Sanitary circumstances, Housing and Inspection and Supervision of Food, are contained in the report of the Public Health Inspector.

INFECTIOUS DISEASES

The following table shows the number of new cases of tuberculosis notified during the year 1957 and the number of deaths from the disease which occurred in the various age groups.

	New Cases				Deaths			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M.	F.	M.	F.	M.	F.	M.	F.
Years								
0	—	—	—	—	—	—	—	—
1	—	—	—	—	—	—	—	—
2	—	—	—	—	—	—	—	—
5	1	—	—	—	—	—	—	—
10	—	—	—	—	—	—	—	—
15	—	—	—	—	—	—	—	—
20	—	—	—	—	—	—	—	—
25	1	—	—	—	—	—	—	—
35	—	1	—	—	—	—	—	—
45	—	—	—	—	1	—	—	—
55	2	—	—	—	—	—	—	—
65	—	—	—	—	1	—	—	—
75 and upwards ...	—	—	—	—	—	—	—	—
Totals	4	1	—	—	2	0	—	—
	5		—		2		—	

	Pulmonary		*Non-Pulmonary*	
	M.	F.	M.	F.
Number of Cases on the Register at 31/12/57	23	16	2	—

Mortality Rate for 1000 est. population, Respiratory T.B. 0.14.

During the year 8 cases of Tuberculosis were removed from the register, and 5 new cases were added the reasons being as follows :—

Deaths from Tuberculosis	2
Recovered or Quiescent	1
Transferred from this area...	5

The Tuberculosis Service for the area was administered by the Regional Hospital Board and County Council.

NOTIFIABLE DISEASES OTHER THAN TUBERCULOSIS

The table below shows the number of cases of infectious disease, other than tuberculosis during the year 1957.

Notifiable Diseases	Total Cases All Ages	Removed to Hospital	Deaths in Hospital	Total Deaths
Acute Pneumonia	1	—	—	—
Measles	24	—	—	—
Whooping Cough	1	—	—	—
Dysentery (Sonne)... ...	2	—	—	—
Acute Poliomyelitis Paralytic	1	—	—	—
Total ...	29	—	—	—

NATIONAL ASSISTANCE ACT, 1948, Section 47
NATIONAL ASSISTANCE AMENDMENT ACT, 1951
Section 1

Nil.

SANITARY CIRCUMSTANCES, HOUSING, INSPECTIONS AND SUPERVISION OF FOOD

Public Health Inspections

The number of premises visited during 1957 was 1915.

From these visits, 80 nuisances and defects were noted and 109 were remedied.

45 informal notices and 3 Statutory notices were issued.

Closet Accommodation

Number of houses and premises using :—

Fresh Water Closets (connected to sewers) ...	1,608
Waste Water Closets (estimated)	1,480
Pail Closet System	3
Privy Midden System	2
Total number for houses and premises	3,093

57 blocked drains, in connection with waste-water closets, were opened.

During the year, 35 waste water closets were converted to fresh water closets.

Ashpit Accommodation

Number of houses at which movable ashbins were substituted for fixed receptacles during year—Nil.

There are 2,546 movable ashbins.

The tipping is controlled and is situated on the old printworks site at Oakenshaw.

Income :—Tipping charges ... ... £29. 7s. 6d.

Public Cleansing, 1957

Ashpits emptied	4
Dustbins emptied	128,495
Cesspools, etc., emptied	1
Privy Pails	50
Motor loads of house refuse removed to tips ...	1,054
Motor loads of street sweepings removed to tips ...	6
Motor loads of gulley refuse removed to tips ...	50
Motor loads of clinkers, etc., used for top dressing...	12
No. of loads tipped by private contractors on refuse tip	235
Houses fumigated	7
New houses certified fit for human habitation ...	Nil

Details of Salvage Collected and Sold during year ended 31st December, 1957

	T.	C.	Q.		Approx. Value £	s.	d.
Paper	36	14	2	...	238	14	5
Scrap Metal	8	13	0	...	14	15	0
	45	7	2	...	253	9	5

Shops Act, 1950

429 shops were inspected under the above Act and no infringement of the Act was observed.

Offensive Trades

The principal type of offensive trade in this district is soap boiling, and no action was required to be taken as these works are very satisfactory.

FACTORIES ACTS, 1937 AND 1948

1. Inspections

Premises (1)	Number on Register (2)	Number of Inspections (3)	Written Notices (4)	Occupiers Prosecuted (5)
(*i*) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	15	40	—	—
(*ii*) Factories not included in (*i*) in which Section 7 is enforced by the Local Authority	76	66	—	—
(*iii*) Other premises in which Section 7 is enforced by the Local Authority (excluding out - workers' premises)	—	—	—	—
Total ...	91	106	—	—

2. Cases in which defects were found

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred		
			To H.M. Inspector	By H.M. Inspector	
(1)	(2)	(3)	(4)	(5)	(6)
Want of cleanliness (S.1)	—	—	—	—	—
Inadequate Ventilation (S.4)	—	—	—	—	—
Sanitary conveniences (S.7)					
(*a*) Insufficient ...	—	—	—	—	—
(*b*) Unsuitable or defective ...	—	—	—	—	—
Other offences against the Act (not including offences relating to Outwork) ...	—	1	—	1	—
Total ...	—	1	—	1	—

PREVENTION OF DAMAGE BY PESTS ACT, 1949

The Council employs a part time Rodent Operator and all complaints are fully investigated. The rodent control methods used by the Authority are in accordance with those recommended by the Ministry of Agriculture, Fisheries and Food who allow a grant aid of 50% towards the net annual expenditure.Systematic inspection and disinfestation of surface properties for rats and mice were continued during the year, and the bi-annual treatment of the sewers and manholes has had a considerable effect in reducing infestations both in the sewers and surface properties, in addition, the refuse tip and river banks have been treated to control any possible infestations. During the year free treatment was again afforded to dwellings.

The following table gives a summary of the work done throughout the past year.

	No. of Premises Inspected	No. of Premises found Infested	No. of Treatments carried out
Rats	39	21	22
Mice	2	2	2

Sewer Treatment

	Date	No. of Manholes Treated	Complete Takes	Partial Takes
Full Maintenance	29/4/57	56	22	4
Test Bait	3/2/58	69	11	3

HOUSING STATISTICS FOR THE YEAR, 1957

Number of new houses erected during the year :—

		Houses	Flats
(*i*)	By the local authority ...	—	—
(*ii*)	By other local authorities ...	—	—
(*iii*)	By other bodies or persons...	—	—

Inspection of Dwelling-houses during the year :—

(1) (*a*) Total number of dwelling-houses inspected formally or informally for housing defects (under Public Health or Housing Acts) 30

(*b*) Number of inspections, formal or informal, made for the purpose 123

(2) Dwelling-houses unfit for human habitation and not capable at reasonable expense of being rendered fit :—

(*a*) Number found during the year ... ... —

(*b*) Number (or estimate number) at end of year ... 47

(3) Number of dwelling-houses found during the year to be not in all respects reasonably fit for human habitation but capable of being rendered fit ... 28

Clearance Areas (Housing Act, 1936/57, and Housing Repairs and Rents Act, 1954) :—

(1) Number of dwelling-houses demolished during the year :

(*a*) Unfit houses... 0

(*b*) Other houses 0

(2) Number of persons displaced 0

Houses not included in Clearance Areas :—

(1) Houses demolished or closed during the year :	No. of Houses	Persons Displ'ed
(*a*) Housing Act, 1936/57.—		
(*i*) Demolished as a result of formal or informal procedure (Section II).	—	—
(*ii*) Closed in pursuance of an undertaking given by owners under Section II and still in force ...	—	—
(*iii*) Parts of building closed (Section 12)	—	—
(*iv*) Demolished voluntary by owners	—	—
(*b*) Housing Act, 1949—		
(*i*) Closed as a result of closing orders under Sections 3 (1) and 3 (2) ...	—	—
(*c*) Local Government (Miscellaneous Provisions) Act, 1953—		
(*i*) Closed as a result of closing orders under Sections 10 (1) and 11 (2)	—	—

(2) Repairs during the year :	No. of houses
(*a*) Unfit houses rendered fit and houses in which defects were remedied during the period as a result of informal action by the local authority under the Housing or Public Health Acts ...	28
(*b*) Public Health Acts—action after service of formal notice—Houses in which defects were remedied—	
(*i*) By owners	1
(*ii*) By local authority in default of owners ...	0

(*c*) Housing Act, 1936/57.—action after service of formal notice Houses made fit :—

(*i*) By owners 0

(*ii*) By local authority in default of owners ... 0

(*d*) Housing Repair and Rents Act, 1954 : Houses reconstructed, enlarged or improved and Demolition Orders revoked (Section 5) 0

Unfit houses in temporary use (Housing Repairs and Rents Act, 1954) :—

(1) Number of houses at end of year retained for temporary accommodation and approved for grant under Section 7 0

(2) Number of separate dwellings contained in (1) above... 0

(3) Number of houses at end of year licensed for temporary occupation (Section 6) 0

Housing Act, 1949—Improvement Grants, etc:—

Action during year :	Private Bodies or individuals		Local Authority	
	No. of schemes	No. of dwellings houses affected	No. of schemes	No. of dwellings houses affected
(*a*) Submitted by private individuals to local authority	—	—	—	—
(*b*) Submitted by local authority to Ministry	—	—	—	—
(*c*) Finally approved by Ministry or Local Authority	—	—	—	—
(*d*) Work completed ...	—	—	—	—
(*e*) Additional separate dwellings included in (d) above	—	—	—	—

(*f*) Any other action taken under the Act (give brief particulars)

Inspection and Supervision of Food

Meat and other foods :—The slaughtering of all animals is undertaken outside the area, there being no private slaughterhouses in the district.

The following foodstuffs were examined and condemned as unfit for human consumption :—

LIST OF CONDEMNED FOODSTUFFS FOR YEAR 1957

	lbs.
Miscellaneous tinned Meats	16
Miscellaneous tinned Fruit	1½
Tinned Ham (Boneless)	46
Tinned Tongue	6
Fish (Wet)	17½
Total	97

Milk (Special Designation) (Raw Milk) Regulations, 1949/54
Milk (Special Designation) (Pasteurised and Sterilized Milk) Regulations, 1949/53

No. of licences issued in respect of Wholesale Distributors :—

Supplementary Licences (Pasteurised)	3
" " (Sterilized)	3
" " (Tuberculin Tested) ...	2

No. of licences issued in respect of Retail Distributors :—

Pasteurised Milk	15
Sterilized Milk	35

Milk Samples

During the year 40 samples of milk were taken in the area and submitted to the Pathological Laboratory, Royal Infirmary, Blackburn, for Bacteriological and Biological tests, the results being as follows :—

Raw Milk	*No.*	*Sat.*	*Unsat.*	*No Result.*
Tuberculosis Biological Test	20	18	2	—
Methylene Blue Reduction Test	20	17	3	

The reports on the two positive Tuberculosis Biological samples were passed on to the Divisional Medical Officer of Health, Ministry of Agriculture, Fisheries and Food, and the Area Milk Officer, Manchester, for their necessary action. Further reports on these herds were later notified as being non-tuberculous.

Ice Cream

Number of premises registered for the manufacture and sale of ice cream	19
Number of premises registered for the manufacture of ice cream. Hot Mix	2
Premises registered for the retail sale of ice cream ...	19

Preserved Foods

Number of premises registered for the sale of Preserved Foods	8

Infectious Diseases

3 houses were disinfected during the year after infectious diseases.

10 books from the library were fumigated prior to re-circulation.

I have the honour to be,

Mr. Chairman, Lady and Gentlemen,

Your obedient Servant,

F. BAILEY,

Public Health Inspector.